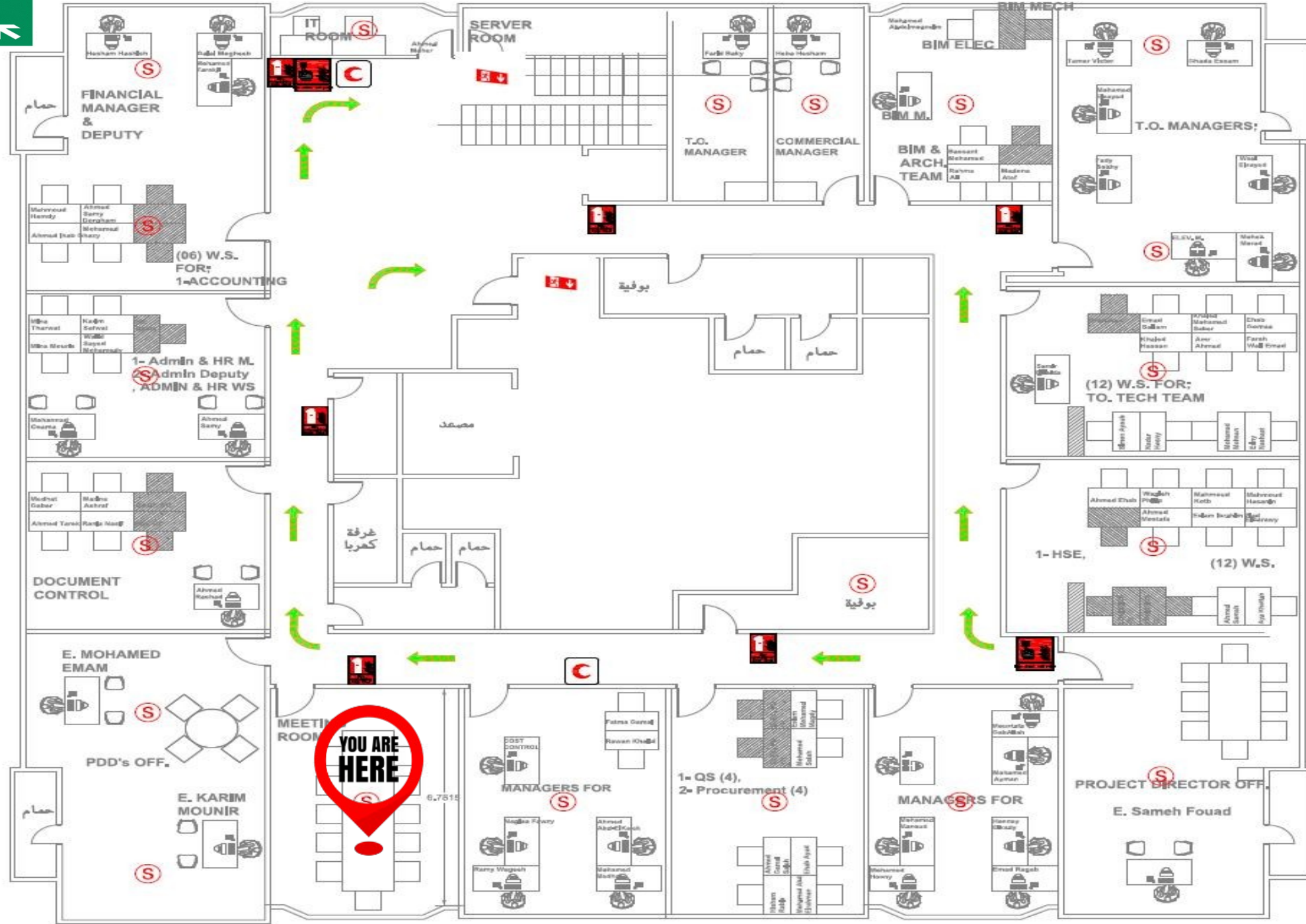


High Speed Rail (Green Line)

Package (3) – 660 KM (Sokhna – Mattrouh)

HSE Follow-up Meeting



FIRST FLOOR BUILDING

LEGEND:

	Fire Extinguisher طفاية حريق
	Assembly Point نقطة تجمع
	First Aid Station نقطة اسعافات اولية
	Addressable Smoke Detector حساس دخان
	Manual Call Point نقطة انذار يدوية

-In Case OF Emergency, Use The MCP.

-After Hearing a Long Fire Alarm Exceeding a Minute Follow The Exit plan according to your location In the building.

-Use stairs do not use the elevator.

-Follow the exit route until the assembly point.

في حالة الطوارئ يرجى استخدام اقرب نقطة انذار يدوية
- بعد سماع الانذار لمدة تزيد عن دقيقة الرجاء اتباع خطة الاخلاء الموضحة اعلاه
- استخدام السلالم ولا تستخدم المصعد
- اتباع خطة الاخلاء المرفقة الى ان تصل الى نقطة التجمع

Active working OC Stations

Mohame
d
Naquib

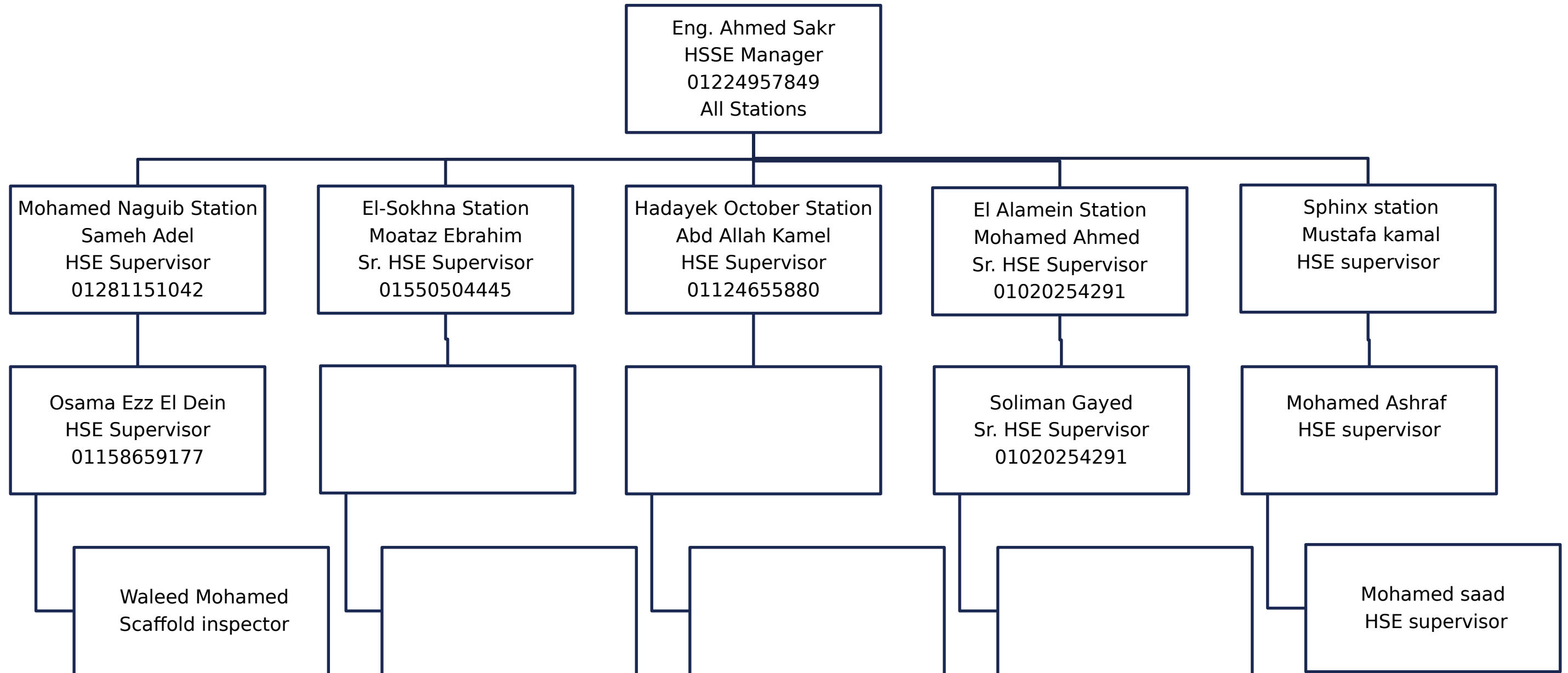
October
Gardens

Sphinx

Al Alamin

Ain El
Sokhna

HSE O-Chart



HSE Statistics

HSE STATISTICS		INCIDENT STATISTICS			
Overall Manpower	445	LTI	0	FAT	0
Overall Manhours	478430	MTC	0	FAC	21
JV HSE Observation	78	OI	0	NM	0
Client HSE Observation (SYSTRA)	20				
HSE Observation Closing Percentage	86 %				
HSE Training Hours	951	DAM	0	ENV	0
NCR	0	FIRE	0	RWI	1
NCR Closing %	0				

Good Observations

Well Prepared clinic in the sta Initial medical records for employees



Proper and Safe Material

Good Observations



Area of concern

Circuit breakers & GFCI do not Function



Electrical



Area of concern

- Leakage of diesel from containers and generator
- Unsafe condition of fuel storage beside the generator



Combustible and Hazardous Material Storage



Area of concern

PPE non-compliance



PPE

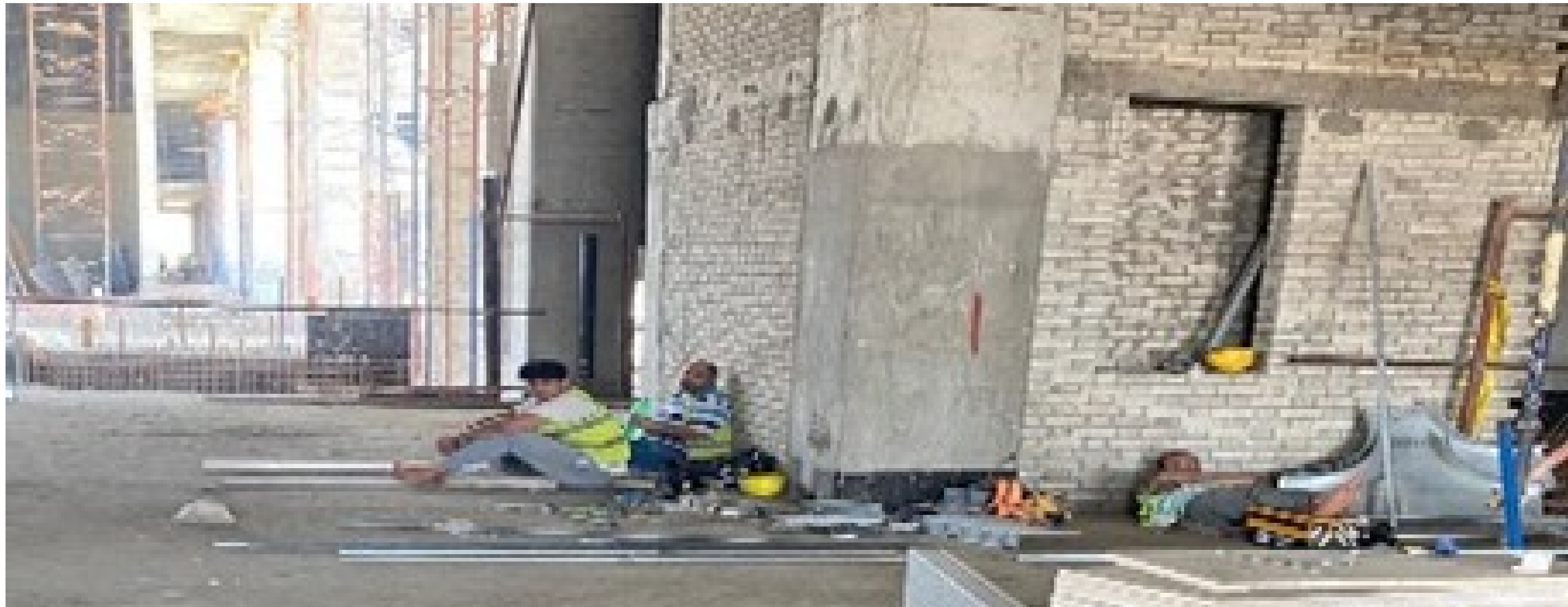
Damaged and deteriorated PPE safety shoes observed



Area of concern

Welfare Facilities

There is no welfare facility near the station leading to unsafe acts of workers and unsafe conditions in Resting at the site



Area of concern

Working At Height (Scaffolding)

Scaffolds without suffrage and also missing the regular daily Inspection



Main Concerns that need appropriate actions

1 -Scaffolding

- Scaffold inspectors should cover all stations to cover all scaffold inspections in working stations as there is only one scaffold inspector assigned for all.

2- Emergency Preparedness and Response

- Providing Emergency alarms in mobilization and station.
- Emergency drills must be done at least twice yearly (Fire, spill, fluid, accident).
- Emergency teams should be assigned.
- The space of the assembly point must match the manpower.

3-Project HSE Inspection and Testing Plan Implementation

Main Concerns that need appropriate actions

4- Safe control of the generator and fuel storage area.

- Resolve any problem leading to any fuel leakage regarding the way of storing fuel and fueling generators.
- A wall or safe distance between storage and generator.

5- Electrical hazard:

- The electric panels' circuit breaker & GFCI devices should be compatible with the load of the electrical device and regularly inspected by a qualified electrician.

6-PPE

- PPE non-compliance was observed at the site, with some workers not wearing the mandatory PPE.

THANK YOU



The Arab Contractors
Osman Ahmed Osman & Co.
المقاولون العرب
عثمان أحمد عثمان وشركاه

ELSEWEDY
ELECTRIC

PSP